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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY **WASHINGTON, DC 20460**



OPP OFFICIAL RECORD HEALTH EFFECTS DIVISION SCIENTIFIC DATA REVIEWS **EPA SERIES 361**

OFFICE OF PREVENTION, PESTICIDES AND

MEMORANDUM

Date: March 19, 2008 TX Number: 0053635

SUBJECT: TETRACLORVINPHOS - Requirement of a Comparative Cholinesterase Assay as in Data Call-In Notice (Appendix F)

PC Code: 083701

DP Number: D346883

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I. **CONCLUSIONS**

The Agency, as stated in the September 10, 1999 Data Call-In notice (Appendix F), is requesting a comparative cholinesterase assay (CCA) to determine the potential sensitivity of cholinesterase inhibition in the neonates as compared to the adult animals

following single and repeated oral (gavage) administration of TCVP.

In addition, the Agency is requesting the registrant to submit a complete report including the raw data for the CCA studies (MRID 46036001) since only summaries of the results of these studies were previously submitted.

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R158358

Chemical: Tetrachlorvinphos

PC Code: 083701

HED File Code: 11100 Other Chemistry Documents

Memo Date: 3/19/2008 File ID: TX0053635 Accession #: 000-00-0125

HED Records Reference Center 5/8/2008